	· · · · · · · · · · · · · · · · · · ·		OIPE		<u> </u>	SI	HEET 1	OF 2					
INFORMATION DISCLOSURE			IAM 2 0 2007 5	ATTORNEY'S DKT No. 02-4033		APPLICATION No. 10/685,479							
			JAN 2 0 2004 (4)	APPLICANT(S)									
				Sean Colbath	et al.								
C	ITATION	\(\sigma\)	PADEMARKS	FILING DATE October 16,	2003	GROUP Unassigned							
PTO-1449			October 10		Onassigned			- 1					
U.S. PATENT DOCUMENTS													
EXAMINER'S				_			FÍLI						
INITIALS			MAM	<u> </u>	CLASS SUBCLASS DAT		TE						
FOREIGN PATENT DOCUMENTS													
EXAMINER'S	PATENT NO. DATE					Translation		lation					
. INITIALS			COUNTRY		CLASS	SUBCLASS	Yes	No					
		•				,							
	OTHER DOCK	JMENTS (Ir	ncluding Author, Tit	le, Date, Perti	nent Pag	es, Etc.)							
	Amit Srivastava et al.: "Sentence Boundary Detection in Arabic Speech," 8th European												
MP	Conference on Speech Communication and Technology, September 1-4, 2003 in Geneva,												
	Switzerland; 4												
	Sreenivasa Sista et al.: "Unsupervised Topic Discovery Applied To Segmentation Of News												
	Transcriptions," 8th European Conference on Speech Communication and Technology, September 1-4, 2003 in Geneva. Switzerland; 4 pages.												
 /					2 1/01 1	F72 I	. 7E 2						
	Daben Liu et al.: "Online Speaker Clustering," ICASSP 2003, Vol. I, pages 572-575, 20												
 	Hong Kong. J. Billa et al.: "Audio Indexing Of Arabic Broadcast News," ICASSP 2002; Orlando, FL;												
/ `	May 13-17, 2002; 4 pages.												
MP	Scott Shepard et al.: "Oasis Translator's Aide," Human Language Technology Conference;												
	San Diego, California; 2002; 2 pages.												
	Scott Shepard et al.: "Newsroom OnTAP - Real-time alerting from streaming audio,"												
	December-January 2001 HLT Paper; 2 pages.												
мъ	MP Heidi Christensen et al.: "Punctuation Annotation using Statistical Prosody Models," The Proceedings of Eurospeech, Denmark, 2001; 6 pages.												
<i></i>			Use Of Prosody In										
/		speech Re	ecognition," The P	oceedings of	<u>curospee</u>	<u>cn,</u> Denmark	, 2001	; 4					
 	ling Huspa et	d. "Maxin	num Entropy Model	For Punctuati	on Annot	ation From S	neech	и					
/ /	Jing Huang et al.: "Maximum Entropy Model For Punctuation Annotation From Speech," The Proceedings of Eurospeech, Denmark, 2001; pages 917-920.												
Yoshihiko Gotoh et al.: "Sentence Boundary Detection in Broadcast Speech Transcrip													
ΙX	Proceedings of the International Speech Communication Association Workshop: Automatic Speech Recognition: Challenges for the New Millennium, Paris, September 2000; 8 pages.												
/	1		ech and Language	-		_							
			the IEEE, Vol. 88,				353.						
MP	Francis Kubala et al.: "Integrated Technologies For Indexing Spoken Language," Communications of the ACM, Vol. 43, No. 2, February 2000; pages 48-56.												
	Communication	s of the AC	JM, Vol. 43, No. 2,	February 200	u; pages	48-56.							
EXAMINER	/Moni	ca Pyo/	DATE	CONSIDERED	07/1	.8/2006							

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

SHE	ET	2	·O	F	2

INFORMATION DISCLOSURE CITATION

JAN 2 0 2004 4

ATTORNEY'S DKT NO. APPLICATION NO. 02-4033 10/685,479
APPLICANT(S)
Sean Colbath et al.
FILING DATE GROUP
October 16, 2003 Unassigned

PTO-1449 **U.S. PATENT DOCUMENTS** FILING **EXAMINER'S** INITIALS PATENT NO. DATE NAME CLASS **SUBCLASS** DATE OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Sean Colbath et al.: "Spoken Documents: Creating Searchable Archives from Continuous Audio," Proceedings of the 33rd Hawaii International Conference on System Sciences-2000; MP pages 1-9. Francis Kubala et al.: "Situation Awareness Contexts for Smart Environments," Inter-MP Agency Workshop on Research Issues for Smart Environments; Atlanta, GA; 2000; Daben Liu et al.: "Fast Speaker Change Detection For Broadcast News Transcription And Indexing," The Proceedings of Eurospeech 1999; Budapest, Hungary; 4 pages. Daniel M. Bikel et al.: "An Algorithm that Learns What's in a Name," Machine Learning, MP 1999; pages 1-20. Richard Schwartz et al.: "Accurate Near-Real-Time Recognition of Broadcast News using Multiple-Pass Search Techniques," 1999 Workshop on Automatic Speech Recognition and Understanding, December 12-15, 1999; Keystone, Colorado; 6 pages. Francis Kubala et al.: "Smart Information Spaces: Managing Personal and Collaborative Histories," Proceedings of the 1998 DARPA/NIST Smart Spaces Workshop, July 30-31, 1998; 6 pages. Daben Liu et al.: "Improvements in Spontaneous Speech Recognition," Proceedings of the DARPA Broadcast News Transcription and Understanding Workshop; February 8-11, 1998 in Lansdowne, Virginia; 5 pages. Francis Kubala et al.: "The 1997 BBN Byblos System Applied To Broadcast News Transcription," Cambridge, Massachusetts; 1997; 6 pages. Hubert Jin et al.: "Automatic Speaker Clustering," ICFEM, Chantilly, Virginia; February 1997; 4 pages. Sean Colbath et al.: "OnTAP: Mixed-media Multi-lingual Language Processing," Human Language Technology Conference, San Diego, CA; 2002; 2 pages. Andreas Stolcke et al.: "Automatic Linguistic Segmentation Of Conversational Speech," Proceedings of the International Conference on Spoken Language Processing, Vol. 2, Philadelphia 1996; pages 1005-1008. Scott S. Chen et al.: "Speaker, Environment and Channel Change Detection and Clustering via the Bayesian Information Criterion," in DARPA Speech Recognition Workshop, 1998, 6 Marti A. Hearst: "Multi-Paragraph Segmentation of Expository Text," in Proceedings of the MP 2nd Annual Meeting of the Association for Computational Linguistics, New Mexico State

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

DATE CONSIDERED

07/18/2006

University, Las Cruces, NM, 1994, pages 1-8.

/Monica Pyo/

EXAMINER